Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed PTO/SB/08a (01-10)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10043714	
INFORMATION DISCLOSURE	Filing Date		2002-01-09	
	First Named Inventor Isaac		c Bentolila	
( Not for submission under 37 CFR 1.99)	Art Unit		2421	
(Not for Submission under or of K 1.55)	Examiner Name	Nguye	en Ba, Hoang Vu A.	
	Attorney Docket Number		MNI020002	

				U.S.	PATENTS	Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	5371551		1994-12-06	James Logan et al.	
	2	5483278		1996-01-09	Hugo J. Strubbe et al.	
	3	5635989		1997-06-03	Michael Rothmuller	
	4	5699473		1997-12-16	Tae-eung Kim	
	5	5701383		1997-12-23	James Russo et al.	
	6	5704017		1997-12-30	David E. Heckerman et al.	
	7	5754651		1998-05-19	Harold Blatter et al.	
	8	5758257		1998-05-26	Frederick Herz et al.	

Application Number		10043714		
Filing Date		2002-01-09		
First Named Inventor	Isaac	Isaac Bentolila		
Art Unit		2421		
Examiner Name	Nguy	en Ba, Hoang Vu A.		
Attorney Docket Number		MNI020002		

9	5758259		1998-05-26	Frank A. Lawler	
10	5761371		1998-06-02	Shoji Ohno et al.	
11	5867226		1999-02-02	Keith Reynolds Wehmeyer et al.	
12	5898456		1999-04-27	Stefan Wahl	
13	5953073		1999-09-14	Gerald E. Kozina et al.	
14	5977964		1999-11-02	Christopher D. Williams et al.	
15	6018612		2000-01-25	Graham G. Thomason et al.	
16	6091883		2000-07-18	Max Artigalas et al.	
17	6157772		2000-12-05	Jin-Hwi Kim	
18	6169842	B1	2001-01-02	Josephus A. Pijnenburg et al.	
19	6233389	B1	2001-05-15	James M. Barton et al.	

Application Number		10043714		
Filing Date		2002-01-09		
First Named Inventor	Isaac	Isaac Bentolila		
Art Unit		2421		
Examiner Name	Nguy	en Ba, Hoang Vu A.		
Attorney Docket Number		MNI020002		

	20	6	304714	B1	2001-10	ı-16	Edward A. Kra	use et al.				
	21	6	324338	B1	2001-11	-27	Anthony Wood	et al.				
If you wis	h to ac	ld a	dditional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add		
				U.S.P.	ATENT	APPLIC	CATION PUBL	LICATIONS		Remove		
Examiner Initial*	Cite N	No	Publication Number	Kind Code <sup>1</sup>	Publica Date	tion	of cited Document		Releva		Lines where Jes or Relev	
	1											
If you wis	h to ac	ld a	dditional U.S. Publi	shed Ap	plication	citation	n information p	lease click the Add	button.	Add		
					FOREIG	IA9 NE	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No		reign Document mber <sup>3</sup>	Country Code <sup>2</sup>		Kind Code <sup>4</sup>	Publication Date	Name of Patentee Applicant of cited Document	e Or   W	here Rel	or Relevant	T5
	1	0 7	05 036	EP		A2	1996-04-03	Sony Corporateion				
	2	0 8	23 815	EP		A2	1998-02-11	Matsushita Electric Industrial Co., Ltd.				
	3	0 8	38 951	EP		A2	1998-04-29	Matsushita Electric Industrial Co., Ltd.				
	4	0 9	09 095	EP		A1	1999-04-14	Discovery Communications, Ir	1C.			

Application Number		10043714		
Filing Date		2002-01-09		
First Named Inventor	Isaac	Isaac Bentolila		
Art Unit		2421		
Examiner Name	Nguyen Ba, Hoang Vu A.			
Attorney Docket Number		MNI020002		

	5	94/13107	WO	A1	1994-06-09	Discovery Communications, Inc.				
	6	95/01057	WO	A1	1995-01-05	Apple Computer, Inc.				
	7	96/31980	WO	A1	1996-10-10	Prevue International, Inc.				
	8	97/48230	WO	A1	1997-12-18	Starsight Telecast, Inc.				
	9	98/28906	WO	A2	1998-07-02	Princeton Video Image, Inc.				
If you wis	h to ac	dd additional Foreign Pa	atent Document	citation	information pl	ease click the Add button	Add	,		
			NON-PATE	NT LITE	RATURE DO	CUMENTS	Remove			
Examiner Initials*	Cite No		nal, serial, symp	osium,	catalog, etc), c	the article (when appropri late, pages(s), volume-iss		<b>T</b> 5		
	1	Oracle Lite, The Client Database for Java; by Oracle Lite, June 5, 1998.								
	2	API Requirements for the Advanced Set-Top Box, by Open-Cable, June 5, 1998.								
	3	The Challenges of Conv	ergence for Set-To	op Box N	/Janufacturers; II	BM Microelectronics, June 5,	, 1998.			
	4	White Paper, Set-Top Box Solutions: Helping Customers Meet the Challenge of Convergence; IBM Microelectronics, June 5, 1998.								

Application Number		10043714		
Filing Date		2002-01-09		
First Named Inventor	Isaac	Bentolila		
Art Unit		2421		
Examiner Name	Nguyen Ba, Hoang Vu A.			
Attorney Docket Number		MNI020002		

5	Set-Top Box Peripheral Chip; IBM Microelectronics, June 5, 1998.	
6	Set-Top Box Reference Design Kit; IBM Microelectronics, June 5, 1998.	
7	Set-Top Box Solutions; IBM Microelectronics, June 5, 1998.	
8	OpenTV Operating Environment, Technical White Paper, OpenTV, Inc., June 8, 1998.	
9	Application Development for OpenTV, Technical White Paper, OpenTV, Inc., June 8, 1998.	
10	STARSIGHT: The Interactive On-Screen TV Program Guide Service With One-button VCR programming; Star-Sight Telecast, Inc., June 9, 1998.	
11	StarSight: An Introduction, StarSight Telecast, Inc., June 9, 1998.	
12	Services for On-Screen Guides; TVData, June 9, 1998.	
13	The Largest Databases of Television Information in the World, TVData, June 9, 1998.	
14	KAGEYAMA et al., "A Free Time_Shift DVD Video Recorder"; August 1997, IEEE, pp. 463-473.	
15	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed March 15, 2006 by Examiner Hossain, Farzana E.	

Application Number		10043714		
Filing Date		2002-01-09		
First Named Inventor	Isaac	Bentolila		
Art Unit		2421		
Examiner Name	Nguye	Nguyen Ba, Hoang Vu A.		
Attorney Docket Number		MNI020002		

	16	U.S. Advisory Action for Serial No. 09/953,327 (MET2.PAU.22) mailed June 5, 2006 by Examiner Hossain, Farzana E.							
	17	U.S. Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed August 16, 2006 by Examiner Hossain, Farzana E.							
	18		U.S. Final Office Action for Serial No. 09/953,327 (MET2.PAU.22) mailed March 21, 2007 by Examiner Hossain, Farzana E.						
If you wisl	n to ac	ld add	litional non-patent literature document citation	information please click the Add b	outton Add				
			EXAMINER SIG	SNATURE					
Examiner	Signa	ture	/Hoang Vu Nguyen Ba/	Date Considered	06/08/2011				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
<sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.									

( Not for submission under 37 CFR 1.99)

Application Number		10043714
Filing Date		2002-01-09
First Named Inventor	Isaac Bentolila	
Art Unit		2421
Examiner Name	Nguyen Ba, Hoang Vu A.	
Attorney Docket Number		MNI020002

CERTIFICATION STATEMENT							
Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):							
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).						
OR							
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).						
	See attached certification statement.						
	Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.						
×	None						
SIGNATURE  A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.							
Sigr	nature	/Joel M. Fogelson/	Date (YYYY-MM-DD)	2011-06-06			
Nan	ne/Print	Joel M. Fogelson	Registration Number	43,613			

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

#### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.